

Artist

Commercial Audio System Solution























Joan La Roda
Audiocenter R&D Director

Joan La Roda is an European electro-acoustic engineer, graduated from the Polytechnic University of Valencia (Spain), began his career in the audio industry since 1990 and has held various positions since then. During these 33 years, he first worked as a touring sound engineer, gaining experience in real-life situations. Then successfully designed sound systems for the largest Spanish audio manufacturer, including a top-selling stage monitor which is with linear phase response using FIR filters. After this period, he continued his career as a loudspeaker designer for several companies.

He has published educational articles in Spanish and English on phase alignment and tuning of cardioid subwoofers and has given educational seminars in Southeast Asia, Europe, Oceania and Latin America. Recently he published a book in Spanish to help people make the right choice when buying a sound system. He now uses BEM (Boundary Element Method) techniques to design horns and line array waveguides for Audiocenter.

Design Concept

- Unique and proprietary original technology and patents
 Adhering to the principle of standing on the shoulders of giants, Audiocenter integrates top European R&D teams and top European speaker and electronic suppliers.
- To create stylish and compact loudspeaker designs with expert craftsmanship, high sound pressure levels, and versatile applications
- Serving the largest customer base with the best products
- Allow more people to enjoy the latest and most advanced technology
- Durable and suited to all weather conditions and scenarios



ArtistCommercial Audio System Solution





Artist commercial audio system solution is Audiocenter's most innovative design with 20 years R&D and application experiences. Integrated with spatial art, advanced technology and acoustic design, Artist can satisfy most demanding requirements and various applications for both touring performance and fixed installation.

Artist commercial audio system solution uses BrainCore™ technology (Cort™ correction system and Limita™ processing technology). With the powerful Artist T88D/T88 audio matrix and BrainCore CU, you can make one stop system integration design with the Artist commercial audio system solution. With simple and easy-to-use software, you can call the application mode by the laptop with one click to achieve wireless and remote control, which is extremely convenient.

Artist commercial audio system solutions cover diverse applications such as fixed installation and touring performances. Meet all kinds of application needs in an all-round way, at the same time, it avoids the tone difference caused by the mismatch of different brand products, ensures the optimal configuration of the system, effectively reduces the total cost of the project, and gives you more advantages in the project operation process. With consistent image and the sound effect, it effectively improves customer satisfaction.



An Exciting Esthetic Audio Product

- Durable and elegant industrial design
- Uniform look for unobtrusive audio systems
- Superb sound performance







User-Friendly Ergonomic Design Accessories

All accessories are with user friendly ergonomic design and made by customized molds, taking into account the overall aesthetics while ensuring easy and quick installation.







Wireless control from laptop. System integration design and easy preset recall

Artist commercial audio system solution uses BrainCoreTM technology (CortTM correction system and LimitaTM processing technology). With the powerful Artist T88D/T88 audio matrix and BrainCore CU, you can make one stop system integration design with the Artist commercial audio system solution. With simple and easy-to-use software, you can call the application mode by the laptop with one click to achieve wireless and remote control, which is extremely convenient.











One Stop Buy System Solution

Artist can be used in various venues and can provide integrated system solution for different applications. With its complete product range, Artist is suitable for both touring performance and fixed installation.

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Audio Matrix/Processor	Amps	Full Range Speaker	Full-range Line Array Column Speaker	Subs
Artist T88D	Artist T2.4V	Artist T3	Artist T43	Artist TW8
Artist T88	Artist T4.4V	Artist T4	Artist T83	Artist TW15
BrainCore CU	Artist T4.8V		Artist T65	
	Artist T8.8V	Line Array		
	Artist T4800	Artist T4L		
	Artist T8800	Artist T8		

Artist T88D/T88

Audio Matrix



Artist T88D / T88 is a powerful 8-in 8-out audio matrix that supports 8 analog audio inputs and 8 analog audio outputs. Artist T88D also supports 4x4 Dante network audio input and output. Multiple options of input and output provide you with the flexibility required to integrate into the system. It can meet the control and audio processing for various places.

Through the Windows system computer software BrainCore Net, you can remotely control all devices in the local area network and efficiently control all parameters of the processor. Through the joint debugging function, multiple devices of the same model can be debugged simultaneously. Some functions can also be controlled through the wall panel. Through the scene preset function, users can directly use intelligent central control to achieve scene recall, volume adjustment and other functions.

- 24-bit AD/DA conversion, 96kHz sampling rate, 10Hz ~ 28kHz bandwidth and over 105dB dynamic range
- 8 analog audio inputs, 8 analog audio outputs, Artist T88D supports 4x4 Dante network audio input and output
- With both microphone input and line input, with 48V phantom power
- Built-in camera tracking function to control the camera by sound
- GPIO programmable connector
- In built with functions of AFC, auto mixing, matrix mixing, equalizer, crossover, limiter by DSP to deliver clear sound dynamic
- Artist T88D/T88 works seamlessly with Artist speakers and amps. Users can recall the different scenes and applications to build up a complete commercial audio system quickly. Password can be set for protection
- USB drive-free automatic connection software, open RS-232, RS-485 protocol to achieve third-party control, support TCP / IP remote control



Wall Control Panel



• All functions can be configured through the Windows system. Artist T88D/T88 supports debugging for multiple devices and remote control

Specifications	Artist T88D	Artist T88			
Signal Processing	32-bit fixed/floating-point DSP 300MHz				
Audio System Delay	<1ms (analog inp	ut- analog output)			
AD/DA Converter	24	bit			
Sampling Rate	96k	kHz			
Input Channels	8-channel electronically balanced line input, 4-channel Dante input	8-channel electronically balanced line input			
Input Interface	3.81mm Euroblock (analog input), RJ-45 (Dante intput)	3.81mm Euroblock (analog input)			
Output Channels	8-channel electronically balanced line output,4-channel Dante output	8-channel electronically balanced line output			
Output Interface	3.81mm Euroblock (analog output), RJ-45 (Dante output)	3.81mm Euroblock (analog output)			
Input Impedance	>10	OkΩ			
Output Impedance	<150Ω				
Maximum Input Level	> +14dBu/ line, -7dBu/microphone				
Phantom power	+48VDC, 6.5mA (o	ptional per channel)			
Frequency Response	20Hz-20kHz(±0.5dB)/line	20Hz-20kHz(±1.5dB)/mic			
Dynamic	105dB(@12dBu,1kHz,A weighted/line	95dB(@-7dBu,1kHz,A weighted)/mic			
THD+N	-90dB(@12dBu,1kHz,A weighted)/line	86dB(@-7dBu,1kHz,A weighted)/mic			
Connection type	USB/RS232/F	RS485/TCP/IP			
AC Power Operating Range	100-240V(±10	0%, 50-60Hz)			
Power consumption	<2	0W			
Rack space	1	U			
Dimension(WxHxD)	484x44)	x245mm			
Net weight	3.5	5kg			

BrainCore CU

Audio Black Box



BrainCore CU is an audio black box with flexible applications and easy configuration. Through the BrainCoreTM technology, an innovative core technology independently developed by Audiocenter, based on the characteristics of different speakers and different application scenarios, scene presets that can meet a variety of application needs have been created. Users only need to call the corresponding presets according to the combination of speakers and application scenarios, and can quickly create an audio system without professional debugging, and get a more satisfactory sound effect.

Key Features

- With more than 20 years experiences of product development and system application, and repeated testing and debugging, these presets can meet a variety of application needs
- Users only need to import the system preset package through "CU Preset" to use
- Directly call the system preset package, you can get satisfactory sound effects without professional debugging
- 1 ~ 9 total 9 preset gears (0 default is BY PASS)
- BrainCore CU is with ultra compact 1U design and half 19" rack space enclosure. With customized rack adapter, it allows for single installation or side-by-side (two devices) in a 19" equipment rack.

Installation





Specifications	BrainCore CU
Audio System Delay	0.25ms (INPUT to OUTPUT)
AD/DA Converter	24Bit
Sampling Rate	96kHz
Input Channels	Two-way balanced
Input Interface	Female XLR
Output Channels	Three-way balanced
Output Interface	Male XLR
Input Impedance	>10ΚΩ
Output Impedance	<100Ω
Maximum Input Level	≥+15dBu
Requency Response	±0.3dB,20Hz-20kHz
Dynamic	≥106dB
THD+N	≤0.05% @1kHz,0dBu
Audio System Delay	USB, Free drive
AC Power Operating Range	100-240V~(±10%, 50/60Hz)
Power consumption	<10W
Rack space	1U design and half 19" rack space enclosure
Dimension(WxHxD)	218x44x153mm
Net weight	1.0kg



Artist T8

Line Array

Artist T8 adopts unique T-eye™ design, using 4 pcs dome tweeters, and the array layout is assembled in the center front of the speaker, which makes the speaker with wider frequency response, larger near-field coverage and smoother sound.

With modular design concept, Artist T8 can be used in single pc or multiple pcs as line array to meet different demands. The angle of the fly bar can be adjusted 0°, 2°, 4°, 6°, 8°, 10°, 12° according to different venues and different applications. Single pc can be mounted by wall mount bracket, with the mounting degree to be adjusted vertically. Artist T8 is with molded industrial design cabinet side cover, to work as handle and hide the pins.

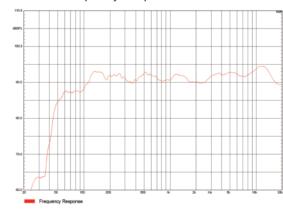
Artist T4L

Line Array

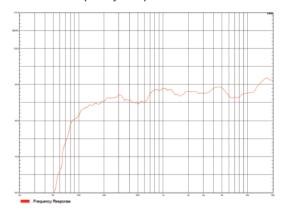
Artist T4L consists of 1 pc 4" LF driver and 2 pcs dome tweeters. The tweeter adopts the unique T-eyeTM design. The array layout is assembled in the center and front of the speaker, which makes the speaker have a wider frequency response and a larger near field coverage. The sound is more delicate.

The Artist T4L is designed with a modular concept, which can be wall-mounted or pole mounted with single or multiple modules, versatile for different application requirements. The vertical angle for each unit can be adjusted at 0°/1°/2°/4°/6° for line array use. For wall mounting with a single unit, vertical angle can be adjusted according to the need. The side of Artist T4L is designed with a decent industrial look and less exposure of pins.

Artist T8 Frequency Response Curve



Artist T4L Frequency Response Curve



	Frequency Response (-10dB)	Coverage Angle (HxV)	Power	Maximum Calculated SPL/1M (Continuous/Peak)	Rated Impedance	Cabinet Color	Dimension (WxHxD)	Net Weight
Artist T8	65Hz-20kHz	110°x60°	260W	122dB/128dB	8Ω	Black	418x277x261mm	8.0kg
Artist T4L	110Hz-20kHz	120°x20°	60W	110dB/116dB	16Ω	Black	217x155x120mm	2.5kg

Black is standard and default color. Consult with Audiocenter sales team for other customized colors.



Full-range Line Array Column Speaker

Artist T83 passive full-range line array

column speaker is built with 8 pcs 3"

neodymium drivers. The drivers are

arranged by elaborate calculation and

Phycal[™] physical calibration technology,

which makes Artist T83 with wider

near-field horizontal and vertical coverage

than the normal column speaker, to meet

Artist T83 is equipped with wall mount

brackets to adjust the angle horizontally

and vertically. Artist T83 is inbuilt with

voltage and impedance output switch tap,

which makes Artist T83 with more applica-

Artist T83

various demands.

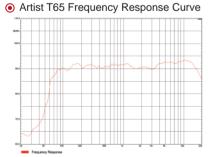
Artist T65

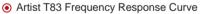
of near and far field.

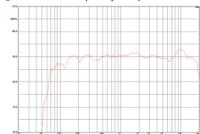
Full-range Line Array Column Speaker

Artist T65 passive full-range line array column speaker is built with 6 pcs 5" LF drivers and 8 pcs dome tweeters. Compared to other same size column speakers, T65 is with more dynamic and smoother sound and wider frequency response. The drivers are arranged by elaborate calculation and Phycal[™] physical calibration technology. The tweeters are designed with unique T-eye™ , arranged as bow type array, which makes the vertical coverage of the Artist T65 much wider, ensures the well balanced and even sound

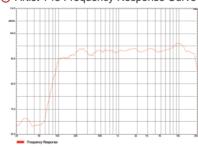
Artist T65 is equipped with wall mount brackets to adjust the angle horizontally and vertically. Artist T65 is built-in with voltage and impedance output switch tap, which makes Artist T65 with more applications.







Artist T43 Frequency Response Curve



	Frequency Response (-10dB)	Coverage Angle (HxV)	Impedance Power	Power	Maximum Calculated SPL/1M (Continuous/Peak)	Rated Impedance	Cabinet Color	Dimension (WxHxD)	Net Weight
Artist T65	60Hz-20kHz	110°x30°	480W	70V 120W/60W/30W/15W 100V 120W/60W/30W	129dB/135dB	4Ω	Black	184x1077x255mm	15.0kg
Artist T83	110Hz-20kHz	120°x40°	240W	70V 120W/60W/30W/15W 100V 120W/60W/30W	124dB/130dB	4Ω	Black	121x918x191mm	7.0kg
Artist T43	110Hz-20kHz	120°x40°	120W	70V 60W/30W/15W/7.5W 100V 60W/30W/15W	121dB/127dB	8Ω	Black	121x549x146mm	3.6kg

Black is standard and default color. Consult with Audiocenter sales team for other customized colors.

Artist T43

Full-range Line Array Column Speaker

Artist T43 passive full-range line array column speaker is built with 4 pcs 3" neodymium drivers. The drivers are arranged by elaborate calculation and Phycal[™] physical calibration technology, which makes Artist T43 with wider near-field horizontal and vertical coverage than the normal column speaker, to meet various demands.

Artist T43 is equipped with wall mount brackets to adjust the angle horizontally and vertically. Artist T43 is built-in with voltage and impedance output switch tap, which makes Artist T43 with more applications.

Artist T4

Full Range Speaker

Artist T4 full-range loudspeaker adopts customized neodymium speaker, delivering high SPL with a very compact size cabinet.

Artist T4 is made with switch tap for 70V/100V output and impedance output. This allows T4 with more applications.

Artist T4 adopts unique T-eye™ design, using two dome tweeters, and the array layout is assembled in the center front of the speaker, which makes the speaker with wider frequency response, larger near-field coverage and smoother sound.

Artist T4 is equipped with a wall mount bracket to adjust the angle horizontally and vertically.

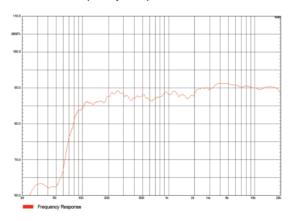
Artist T3

Full Range Speaker

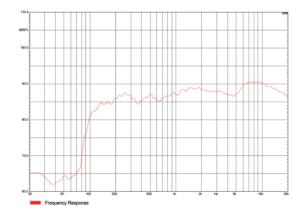
Artist T3 full-range loudspeaker adopts customized speaker, delivering high SPL with a very compact size cabinet.

Artist T3 is equipped with a wall mount bracket to adjust the angle horizontally and vertically.

Artist T4 Frequency Response Curve



Artist T3 Frequency Response Curve



	Frequency Response (-10dB)	Coverage Angle (HxV)	Impedance Power	70/100V Power	Maximum Calculated SPL/1M (Continuous/Peak)	Rated Impedance	Cabinet Color	Dimension (WxHxD)	Net Weight
Artist T4	110Hz-20kHz	110°x100°	60W	70V 20W/10W/5W/2.5W 100V 20W/10W/5W	110dB/116dB	16Ω	Black	154x174x158mm	2.5kg
Artist T3	120Hz-20kHz	110°x100°	40W	/	107dB/113dB	8Ω	Black	121x133x138mm	1.0kg

Black is standard and default color. Consult with Audiocenter sales team for other customized colors



Artist TW15

Subwoofer

Artist TW15 is single 15" flyable passive subwoofer. It's suitable for multi-functional hall, ball room, house of worship, commercial space, etc.

Artist TW15 uses customized 15" LF drivers with 4" voice coil. Optimized phase structure makes Artist TW15 with extremely high SPL and supreme sound quality and performance.

With tongue and groove CNC made cabinet with excellent wood, Artist TW15 is resonance free.

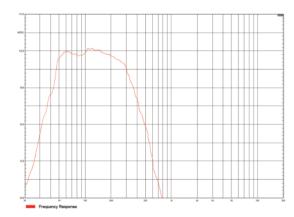
Artist TW8

Subwoofer

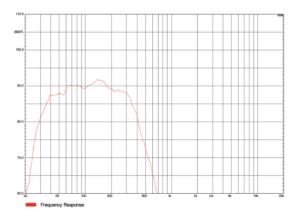
Artist TW8 subwoofer adopts compact and flat cabinet structure and innovative industrial design, which enables it to match with different venues and applications easily. Artist TW8 is super compact and light weight. It can be wall mount and ceiling mount. The side part on the cabinet is molded user friendly ergonomic design, which can be used as handle for easy transport.

Wall-mount bracket is included for Artist TW8, for both wall mount and ceiling mount.

Artist TW15 Frequency Response Curve



Artist TW8 Frequency Response Curve



	Frequency Response (-10dB)	Power	Maximum Calculated SPL/1M (Continuous/Peak)	Rated Impedance	Cabinet Color	Dimension(WxHxD)	Net Weight
Artist TW15	35Hz-300Hz	700W	127dB/133dB	8Ω	Black	438x600x570mm	42.0kg
Artist TW8	48Hz-300Hz	200W	122dB/128dB	8Ω	Black	610x300x255mm	8.0kg

Black is standard and default color. Consult with Audiocenter sales team for other customized colors.

Speaker Accessories



- Artist T3/T4/T4L
 Wall Mount Bracket
- Dimension (WxHxD): 64.5x50x69mm





- Artist T8
 Wall Mount Bracket
- Dimension(WxHxD): 371x50x176mm





- Artist T4L
 Hanging Bracket
- Dimension(WxHxD): 200x202x62mm





- Artist T8
 Hanging Bracket
- Dimension (WxHxD): 383x73x469mm





- Artist T4L
 Wall Mount Bracket
- Dimension(WxHxD): 196x162x142mm





- Artist T8
 Wall Mount Bracket
- Dimension(WxHxD): 383x160x540mm





- Artist T43/T83/T65
 Wall Mount Bracket
 (vertically installed, able to)
- djust horizontally and vertically)Dimension (WxHxD): 76x150x63mm





- Artist TW8
 Wall Mount Bracket
- Dimension(WxHxD): 232x50x100mm



Artist T2.4V

2 Channel Compact Class D Amplifier

With low impedance output and 70/100V outputs

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Artist T4.4V
4 Channel Compact Class D Amplifier

With low impedance output and 70/100V outputs





Artist T2.4V/T4.4V is 2/4 channel Class D amplifier for commercial audio installation.

Artist T2.4V/T4.4V carries the renowned high reliability and outstanding sound performance delivered by AUDIOCENTER system. Both two models are with low impedance output and 70/100V outputs. T2.4V/T4.4V is with ultra compact 1U design and half 19" rack space enclosure. With customized rack adapter, it allows for single installation or side-by-side (two devices) in a 19" equipment rack. Also can be mounted one table or wall.

Installation

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Key Features

- Class-D amplifier technology with SMPS, high efficiency
- Built-in IC chip to control the input/output channels routing and the output power accurately
- With both low impedance output and 70/100V outputs
- Excellent reproduction clarity and outstanding high-definition sound
- Optimal cooling system and premium protection system makes extremely high reliability.
- Ultra compact 1U design and half 19" rack space enclosure. Support AUDIOCENTER BrainCore CU processor.
- When input signal is lower than the set value for 45 mins, T2.4V/T4.4V will go into energy-saving standby mode.
 When input signal is bigger than the set value, it will wake up automatically.

Spe	cifications	Artist T2.4V	Artist T4.4V				
_	8Ω Stereo	2x130W	4x130W				
Output Power (1kHz 20ms Burst THD+N=1%)	4Ω Stereo	2x260W	4x260W				
	8Ω Bridge	1x520W	2x520W				
	Hi-Z(70V)	1x520W	2x520W				
	Hi-Z(100V)	1x520W	2x520W				
Protection Syst	em	DC Protection, Short circuit protection,	Overheat protection,Limiter Protection				
Working mode		Stereo,Parallel,E	Bridge,70V/100V				
0	Input	1x6-pin Euroblock(3.81mm)	2x6-pin Euroblock(3.81mm)				
Connectors	Output	1x4-pin Euroblock(5.08mm)	2x4-pin Euroblock(5.08mm)				
Input Impedance	e	≥20kΩ(Balanced),≥	≥10kΩ(Unbalanced)				
Maximum input	voltage	≥15dBu					
Gain		Stereo:26dB; Bridge:32dB; 70V:34dB; 100V:37dB					
Frequency resp	onse(1W 8Ω Stereo)	20Hz-20kHz(±0.5dB)					
Crosstalk(1kHz,	Rated power 8Ω, A weighted)	≥70dB					
S/N Ratio(Rated	l power 8Ω, A weighted)	≥100dB					
Damping factor	(1kHz&8Ω)	≥2	≥200				
Intermodulation (60Hz:7kHz=4:		≤0.0	05%				
THD+N(1kHz,	8Ω half power A weighted)	≤0.0	05%				
Amplifier Type	(Output Circuitry)	Clas	ss D				
AC Power		100-240V(±1	0%,50-60Hz)				
Power consumption 1/8 output power,8Ω		80W	160W				
Rack space		1U design and half 19" rack space enclosure					
Cooling		Fan cooling, blowing	g from front to back				
Dimensions(Wx	(H×D)	218×44×314mm	218×44×314mm				
Net weight		2.5kg	3.2kg				

Artist T4.8V Artist T8.8V

Multi Channel Class D Amplifier



With low impedance output and 70/100V outputs





Artist T4.8V and Artist T8.8V are with switch mode power supply and Class D circuit design, with high working efficiency, light weight and good reliability.

Artist T4.8V and Artist T8.8V multi channel Class D amps are with low impedance output and 70/100V output. For low impedance output, output power is 400W@8ohm each channel. Each channel can work at 4ohm. For 70/100V output, it's 100V/1000W or 70V/800W.

Artist T4.8V and Artist T8.8V are with modular design. Every two channels share one separate power supply and amplifier system.

With elaborately selected components and state-of-the-art craftwork, Artist T4.8V and Artist T8.8V have very good fidelity and high damping factor. It's good choice for music reproduction, speech and AV system integration.

Artist T4.8V

4-Channel Class D Amp



Artist T8.8V

8-Channel Class D Amp



Spe	ecifications	Artist T4.8V	Artist T8.8V			
Output Power 8Ω Stereo		4x400W	8x400W			
(1kHz 20ms Burst THD+N=1%)	4Ω Stereo	4x800W	8x800W			
	Hi-Z(70V)	2x800W	4x800W			
	Hi-Z(100V)	2x1000W	4x1000W			
Protection Syst	em	DC Protection, Short circuit protection,	Overheat protection,Limiter Protection			
Working mode		Stereo,Paral	lel,70V/100V			
0	Input	1x12-pin Euroblock (3.81mm)	2x12-pin Euroblock (3.81mm)			
Connectors	Output	2x4-pin Euroblock (5.08mm)	4x4-pin Euroblock (5.08mm)			
Input Impedance	e	≥20kΩ(Balanced),≥	≥10kΩ(Unbalanced)			
Maximum input	voltage	≥20	dBu			
Gain		Stereo/Parallel:32dB; 70V/100V:38dB				
Frequency resp	oonse(1W 8Ω Stereo)	20Hz-20kHz(±0.5dB)				
Crosstalk(1kHz,	Rated power 8Ω, A weighted)	≥60dB				
S/N Ratio(Rated	d power 8Ω, A weighted)	≥108dB				
Damping factor	` '	≥500				
Intermodulation (60Hz:7kHz=4:		≤0.05%				
THD+N(1kHz,	8Ω half power A weighted)	≤0.0	05%			
Amplifier Type	(Output Circuitry)	Clas	ss D			
AC Power		100-130V/220-240	0V(±10%,50-60Hz)			
Power consumption	1/8 output power,8Ω	350W	720W			
Rack space		2U				
Cooling		Fan cooling, blowing from front to back				
Dimensions(Wa	×H×D)	483×88×410mm				
Net weight		8.5kg	11.5kg			

Artist T4800 Artist T8800

Multi Channel Class D Amplifier



For low impedance output



Artist T4800 and Artist T8800 professional power amplifier adopt switching power supply and class D circuit design which has good performance with high efficiency, light weight and good stability.

Two models are available, 4-channel Artist T4800 and 8-channel Artist T8800. It's 400W each channel at 8Ω . Each channel can work stably at 4Ω .

Artist T4800 and Artist T8800 adopt modular design. Two channels share one power supply system and amplification system. With elaborately selected components and state-of-the-art craftwork, Artist T4800 and Artist T8800 have very good fidelity and high damping factor. It's good choice for music reproduction, speech and AV system integration.

Artist T4800

4-Channel Class D Amp



Artist T8800 8-Channel Class D Amp



Specifications Output Power 80 Stereo		Artist T4800	Artist T8800		
Output Power	8Ω Stereo	4x400W	8x400W		
(1kHz 20ms Burst	4Ω Stereo	4x800W	8x800W		
THD+N=1%) 8Ω Bridge		2x1600W	4x1600W		
Protection Syst	tem	DC Protection, Short circuit protection,	Overheat protection,Limiter Protection		
Working mode		Stereo,Paral	lel,Bridge		
Commontoro	Input	1x12-pin Euroblock(3.81mm)	2x12-pin Euroblock(3.81mm)		
Connectors	Output	2x4-pin Euroblock (5.08mm)	4x4-pin Euroblock (5.08mm)		
Input Impedan	ce	≥20kΩ(Balanced),≥	±10kΩ(Unbalanced)		
Maximum inpu	t voltage	≥20	dBu		
Gain		Stereo/Parallel:32dB; Bridge:38dB			
Frequency resp	oonse(1W 8Ω Stereo)	20Hz-20kHz(±0.5dB)			
Crosstalk(1kHz	, Rated power 8Ω , A weighted)	≥60dB			
S/N Ratio(Rate	d power 8Ω, A weighted)	≥108dB			
Damping factor	,	≥500			
Intermodulation (60Hz:7kHz=4:		≤0.05%			
THD+N(1kHz,	8Ω half power A weighted)	≤0.0	05%		
Amplifier Type	(Output Circuitry)	Clas	s D		
AC Power		100-130V/220-240	V(±10%,50-60Hz)		
Power consumption 1/8 output power,8Ω		350W	720W		
Rack space		2U			
Cooling		Fan cooling, blowing from front to back			
Dimensions(W	×H×D)	483×88×410mm			
Net weight		8.5kg	11.5kg		



Commercial Audio System Solution

















SPECIFICATIONS		Line	Array	Full-range	Line Array Columi	n Speaker	Full Range	e Speaker	Subwoofer			
		Artist T8	Artist T4L	Artist T65	Artist T83	Artist T43	Artist T4	Artist T3	Artist TW15	Artist TW8		
Driver		LF 1x8" HF 4x1"	LF 1x4" HF 2x1"	LF 6x5" HF 8x1"	Full frequency 8x3"	Full frequency 4x3"	LF 1x4" HF 2x1"	Full frequency 1x3"	LF 1x15"	LF 1x8"		
Frequency Response		65Hz-20kHz	110Hz-20kHz	60Hz-20kHz	110Hz-20kHz	110Hz-20kHz	110Hz-20kHz	120Hz-20kHz	35Hz-300Hz	48Hz-300Hz		
Horizontal Coverage		110°	120°	110°	120°	120°	110°	110°	/	/		
Vertical Cov	erage	60°	20°	30°	40°	40°	100°	100°	/	/		
Impedance F	Power			480W	240W	120W	60W					
70V/100V Power	70V	260W	60W	120W/60W/ 30W/15W	120W/60W/ 30W/15W	60W/30W/ 15W/7.5W	20W/10W/5W/ 2.5W	40W	700W	200W		
Power	100V			120W/60W/30W	120W/60W/30W	60W/30W/15W	20W/10W/5W					
Maximum CalculatedSi (Continuous		122dB/128dB	110dB/116dB	129dB/135dB	124dB/130dB	121dB/127dB	110dB/116dB	107dB/113dB	127dB/133dB	122dB/128dB		
Rated Impedance		8Ω	16Ω	4Ω	4Ω	8Ω	16Ω	Ω8	Ω8	8Ω		
Crossover M	lode	Passive (Crossover	Passive Crossover	,	1	Passive Crossover	/	/	/		
Input Conne	ctors	Speakon 4Pin Euroblock										
Cabinet Mate	erial	Wood+Plastic										
Adjusted An	gles	0°, 2°, 4°, 6°, 8°, 10°, 12°										
Coating		Durable Polyurea Coating										
Cabinet Cold	or	Black is the default color. Contact Audiocenter for customization										
Grille		Iron mesh										
Included Accessories	:				Wall-mount Bracket				/	Wall-mount Bracke		
Optional Accessories	.	Pole Mount Bracket, Wall Mounted Bracket, Hanging Frame	Pole Mount Bracket, Wall Mounted Bracket, Hanging Frame, Monitor Bracket	unted Bracket,								
Pole Mount					/				M20 base Φ35mm	/		
Speaker Dim (W×H×D)	nension	418x277x261mm	217x155x120mm	184x1077x255mm	121x918x191mm	121x549x146mm	154x174x158mm	121x133x138mm	438x600x570mm	610x300x255mm		
Carton Dime (W×H×D)	ension	490x340x350mm	308x158x210mm	1255x340x475mm	1069x185x445mm	730x235x210mm	197x260x214mm	164x225x188mm	513x680x644mm	689x380x299mm		
Net Weight		8.0kg	2.5kg	15.0kg	7.0kg	3.6kg	2.5kg	1.0kg	42.0kg	8.0kg		
Shipping We	eight	8.5kg	2.7kg	33.0kg(2pcs)	17.0kg(2pcs)	9.5kg(2pcs)	2.7kg	1.2kg	45.0kg	11.0kg		
					Global application	on support team						

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